

First two projects in China

By Lennart Nejstgaard, Regional Sales Manager

In June Rovsing Dynamics received the first two Chinese orders for our Condition & Performance Monitoring System. They will be installed on two power plants, Meixian and Shaoguan, both coal fired. The two power plants belong to the Guangdong Electric Power Development Co. and are located in the Guangzhou province in the Southeastern part of China. The orders are the result of a dedicated effort by our new distributor to the power generation industry in China, Guangzhou EMOL Technical Engineering Co. Ltd. (EMOL).

At the Meixian power plant, OPENpredictor™ will monitor a 135 MW steam turbine generator. At the Shaoguan power plant, it will be applied to a coal grinding mill.

"We chose OPENpredictor™ because we intend to change the original time based maintenance to

condition based maintenance. It is just the system which can help us make such a transformation," says Mr. Hejiankang, Deputy Manager of the Shaoguan Power Plant.

"With fast developing requirements for electricity, the most important thing for our power plants is the availability of machinery. The OPENpredictor™ system can reduce downtime and increase throughput, so we decided to adopt it," says Mr. Jiangjianwen, Manager of the Meixian power plant.

According to General Manager Zhang Hai Ying, EMOL is devoted to implement international advanced technology in China: "After investigation and comparison with similar products, we found that OPENpredictor™ was indeed a world-leading predictive maintenance system, which can effectively optimize the operation

of rotating machinery. EMOL is honoured to cooperate with Rovsing Dynamics, who stand for some of the world's most advanced technology in this area."

Important milestone

Rovsing Dynamics' CEO Thea Larsen concludes that "the first two projects in China are of great strategic value. We are confident that they will open the door to the Chinese market. The country itself represents a great opportunity with a projected capacity of 500 GW to be installed by 2010. As the demand for electricity in China is rising by a staggering 15% annually, we can help power plants optimize their productivity by enabling them to focus on the machines when faults are occurring and getting the timing of overhauls right."



EMOL and Rovsing Dynamics sign the contract for two OPENpredictor™ systems for the Meixian and Shaoguan power plants in China.